

53883-39

03/24/2015

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460-0001

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

March 24, 2015

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SENT BY E-MAIL

Ms. Lisa Adamson
Regulatory Group Leader
Regulatory Affairs
Control Solutions, Inc.
5903 Genoa Red Bluff
Pasadena, TX 77507

Subject: Amended Label for Martin's Surrender Permethrin Granules Lawn Insect Control
EPA Reg. No. 53883-39

Dear Ms. Adamson:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the referenced product in connection with the permethrin RED(s), and has concluded that your submission is acceptable.

PLEASE NOTE: This product is not being reregistered under sections 3(c)(5) and 4(g) of FIFRA at this time.

A copy of your label stamped "ACCEPTED" is enclosed. Products shipped after 12 months from the date of this amendment or the next printing of the label, whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

If you have any questions about this letter, please contact Dr. William Jacobs at (703) 305-6406 or via e-mail at jacobs.bill@epa.gov.

Sincerely yours,



Richard Gebken
Product Manager (10)
Invertebrate and Vertebrate Branch #2
Office of Pesticide Programs

Enclosure: Label stamped "Accepted" dated: March 24, 2015
53883-39 D413281

Updated Re-registration 9-4-12
053883-00039.20150304.Re-registration

[BRACKETED TEXT [] OPTIONAL]

Treats up to 5000 sq. Ft.

Martin's Surrender Permethrin Granules

Lawn Insect Control

[Alt. name: Martin's Lawn & Perimeter Granules]

- Kills on contact
- Up to 4 week control
- Controls listed pests for up to 4 weeks
- Protects your home from invading ants
- Also stops [kills (optional wording)] spiders, roaches, ants, fleas, brown dog ticks
- Grub Control
- Ready to use
- Use on All Types of Lawns

Kills: Grubs, Fleas, Ants, Crickets, Brown Dog Ticks, Fire Ants, Chinch Bugs, Armyworms, Billbugs, Cutworms, Earwigs, Sod Webworms and other listed insects.

| | |
|-------------------------|---------|
| Active Ingredient | |
| Permethrin* | .025% |
| Other Ingredients | .99.75% |
| Total | 100.00% |

*cis-trans isomer ratio: min 35% (±) cis, max. 65% (±) trans.

KEEP OUT OF REACH OF CHILDREN CAUTION

See additional precautionary statements on back of bag.

Net Weight: Ten Pounds

ACCEPTED

MAR 24 2015

**Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended, for the
pesticide registered under:**

EPA. Reg. No: 53883-39

PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals

CAUTION

Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

STOP. READ ENTIRE LABEL BEFORE USE.

| FIRST AID | |
|---|---|
| If in Eyes | <ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15-20 minutes.• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.• Call a poison control center or doctor for treatment advice. |
| If on Skin or Clothing | <ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15-20 minutes.• Call a poison control center or doctor for treatment advice. |
| Have the product container or label with you when calling a poison control center or doctor, or when going for treatment. You may also call SafetyCall® International (866) 897-8050 for emergency medical treatment information. | |

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems.

This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Precautions and Restrictions.

Intended for outdoor residential use.

Do not allow adults, children, or pets to enter the treated area until dusts have settled.

Application is prohibited directly into sewers or drains or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to

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enter any drain during or after application.

Apply this product directly to lawn or garden area. Water treated area as directed on this label.
Do not water to point of run-off.
Do not make application during rain.

Not for use on plants being grown for sale or other commercial use or for commercial seed production or use on sod farms or in nurseries.

Three Easy Steps to Use this Product

- Step #1: Determine size of the job, measure the area to be treated.
- Step #2: Use spreader setting chart to determine appropriate setting for your spreader.
- Step #3: Treat as directed in rate chart. Thorough coverage is important. Water in granules where indicated.

Food utensils such as teaspoons and measuring cups should not be used for food purposes after use with pesticides.

Note: The spreader settings listed below are approximate. Accurately weigh a few pounds into your spreader and apply to a measured area. Then adjust spreader setting if necessary, in order to assure correct rate of application.

| SPREADER SETTING NO. (Per 1000 sq. ft.) | | | |
|---|--|--|---|
| Spreader Make and Model | Grass or Dichondra Lawns 2 pounds | St. Augustine Lawn 3 pounds | White grubs, Billbugs 2 1/2 pounds |
| Central Imperial Make No. 1662-G | 6 1/2 | 7 1/4 | 7 |
| Central Suburbia Lawn Spreader No. 1622-O | 6 1/2 | 7 1/2 | 7 |
| Cyclone Model B1 Rotary | 4 1/2 | 5 | 4 3/4 |
| Greenfield Model 105 | 6 1/2 | 7 1/4 | 6 3/4 |
| Ortho Drop Spreader Model 3000 | 4 1/2 | 5 1/2 | 5 |
| Ortho Broadcast Spreader Model 4000 | 4 1/2 | 7 | 6 |
| J.C. Penny Model | 7 1/4 | 8 | 7 1/2 |

| | | | |
|---------------------------------|-------|-------|-------|
| 6005 | | | |
| J.C. Penny Rotary Spreader | 5 | 7 | 6 |
| Scott Model 35 | 4 | 5 | 4 ½ |
| Sears Craftsman Model 671.19198 | 6 | 7 | 6 ½ |
| Spyker 24-22 Rotary | 3.6 | 3.9 | 3.75 |
| Lesco Rotary | 10(E) | 11(F) | 10(E) |
| Prizelawn CB Rotary | 3.8 | 4.2 | 4.0 |
| EarthWay 2400 Rotary | 14 | 15 | 14 |
| Cyclone Pro | 3.25 | 3.5 | 3.4 |
| Scotts R8A | F | G | G |
| Lely Broadcast | 2.3 | 2.5 | 2.4 |
| Bigfoot | F | G | F-G |

Directions for Applying Martin's Surrender Permethrin Granules

| Treatment Areas | Target Pest | Remarks | Use Rate |
|--|---|---|---|
| Band Treatment Around House Foundation | Ants, Fleas, Brown dog ticks, Millipedes, Clover mites, Roaches, Spiders, Silverfish, Sowbugs (Pillbugs), Crickets, Earwigs | These pests are commonly found around or near foundations of houses as well as in lawns. Certain of these pests may enter houses. Apply a 5-foot band of granules uniformly. Water lightly after application. | 3.2 oz. for each 100 sq. ft. area (5' by 20') |
| Overall Lawn Application for Grass and Dichondra Lawns | Ants, Armyworms, Brown dog ticks, Chinch bugs, Clover mites, | Apply with a fertilizer spreader. See spreader setting chart on the side of bag. Apply when grass is dry. Water lawn lightly after application. | For application with other types of equipment, apply at the rate of 2 lbs. per 1000 |

| | | | |
|----------------|---|---|--|
| | <p>Crickets, Cutworms, Earwigs, Fleas,</p> <p>Lawn moths (sod webworms), Leafhoppers, Millipedes, Sowbugs</p> | | <p>sq. ft. (an area 20' by 50') or 3.2 oz. per 100 sq. ft. (an area 10' by 10'). For heavy lawns such as St. Augustine grass, the rate should be increased to 3 lbs. per 1000 sq. ft. (or 4.8 oz. per 100 sq. ft.)</p> |
| | <p>Grubs, Japanese beetle grubs, Ataenius spretulus (dung beetles)</p> | <p>Water grass thoroughly after application. For billbug control, apply when activity is first observed or when chewed or brown grass indicates damage from these insects. For grub control, except dung beetle, treat any time between late July and early October. For dung beetle grub control, apply in spring or early summer when damage is first noticed. Water grass thoroughly with 1/4 - 1/2 inches of water after application. Treat again in late summer or early fall if a second generation occurs.</p> | <p>Apply 2.5 lbs. per 1000 sq. ft. of lawn.</p> |
| Spot Treatment | <p>Ants</p> | <p>Water lightly after application.</p> | <p>Apply 1 1/2 teaspoons over and around each ant hill.</p> |
| | <p>Fire Ants</p> | <p>Immediately after application, water in thoroughly. A minimum of 1 gallon of water should be applied to each mound area. Apply gently to avoid disturbing ants. Use of high pressure watering equipment may disturb the ants and cause migration, reducing product effectiveness. Note: For best results, apply in cool weather, 65 - 80°F, or in early morning or late evening hours. Treat new mounds as they appear.</p> | <p>Apply 1 cup over, and 2 ft. around each fire ant mound.</p> |

(OPTIONAL DIRECTIONS)

OPTION A
BAND TREATMENT AROUND HOUSE

The following pests are commonly found around or near foundations of houses as well as in lawns. Some of these pests may enter the home. Apply a 3 to 5 feet wide band of granules next to the house's foundation.

INSECTS: Ants, Fleas, Brown dog ticks, Clover mites, Crickets, Earwigs, Millipedes, Sowbugs (Pillbugs)

RATE: 3.2 oz. for each 100 sq. ft. area (5 ft. by 20 ft.)

HOW TO USE: Distribute granules evenly. Water lightly after application.

SPOT TREATMENT FOR ANTS

RATE: Apply 1 - ½ teaspoons over and around each ant hill.

HOW TO USE: Water lightly after application.

OPTION B

BAND TREATMENT AROUND HOUSE

1. MARTIN'S SURRENDER PERMETHRIN GRANULES kills ants, as well as fleas, brown dog ticks, clover mites, crickets, earwigs, millipedes, roaches, sowbugs (pillbugs), spiders, silverfish and other pests.
2. Break the seal and open the pop-top cap.
3. Evenly sprinkle granules in a 3 to 5 feet wide band along the foundation of your home. Use rate = 3.2 oz. for each 100 sq. ft. area (5' x 20').
4. Gently water treated areas.

USE TIPS

1. Try to get even coverage throughout your "barrier band".
2. Reapply after hard rains to areas where down spouts empty.

SPOT TREATMENT FOR ANTS

1. Evenly sprinkle granules over and around each ant hill.
2. Use ½ oz. (1 - ½ teaspoons) per ant hill. (NOTE: This package will effectively treat 64

- ant hills.) [The note is for a 2 pound package.]
3. Gently water treated areas.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

Pesticide Storage: Store in original container in a dry place. Store in locked area out of reach of children.

Pesticide Disposal and Container Handling: Non-refillable container. Do not reuse or refill this container. **If Empty:** Place in trash or offer for recycling if available. **If Partly Filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

Control Solutions, Inc. ® Warranty

LIMITATION OF WARRANTY AND LIABILITY

Read the entire direction for use, conditions of warranties and limitations of liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following **CONDITIONS, DISCLAIMER OF WARRANTIES, and LIMITATIONS OF LIABILITY.**

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risk associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Control Solutions, Inc. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: To the extent consistent with applicable law, Control Solutions, Inc. makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of Control Solutions, Inc. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Control Solutions, Inc. disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

LIMITATIONS OF LIABILITY: To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid or at Control Solutions, Inc. election, the replacement of product.

Control Solutions, Inc.
5903 Genoa-Red Bluff
Pasadena, TX 77507-1041

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EPA Est. No. 53883-TX-002

14/0

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[OPTIONAL MARKETING LANGUAGE]

Treats Up To 13 Fire Ant Mounds [4 lb. size only]

[OPTIONAL MARKETING LANGUAGE]

MARTIN'S SURRENDER PERMETHRIN GRANULES contains permethrin, a long lasting insecticide which provides contact and residual control for up to 4 weeks of troublesome outdoor insect pests. Controls grubs and other listed root feeding insects.

[OPTIONAL MARKETING LANGUAGE]

SPREADER SETTINGS

Spreader Settings to Apply at Listed Rate (pounds per 1000 sq. ft.)

| <u>Drop Spreaders: 2 lbs.</u> | | <u>Rotary Spreaders: 2 lbs.</u> | |
|-------------------------------|----|---------------------------------|----|
| Ames | 12 | Ames | 12 |
| Earthway Model 73008 | 12 | Earthway | 12 |
| Precision Red Devil | 1 | Precision Red Devil | 1 |
| Scotts Accugreen AG-3 | 2 | Cyclone SB3000 | 6 |
| Scotts EvenGreen EV-1 | 6 | Scotts EasyGreen EG-3 | 26 |
| Scotts PrecisionGreen PF-4 | 5 | Scotts Speedygreen SG-3 | 5 |

EPA 122000/NOTIF 090110